

Docket No. Serial No. Form PTO-1449 Modified ISPH-0756 10/633,843 List of Patents and Publications Cited by Applicant Applicant (Use several sheets if necessary) Bennett and Dobie U.S. Department of Commerce Group 1635 Filing Date August 4, 2003 U. S. PATENT DOCUMENTS Class Examiner Document Date Name Subclass Initial No. FOREIGN PATENT DOCUMENTS Examiner Translation Document No. Date Country YES NO Initial CA WO 02/03979 A2 17-1-02 PCT x EXAMINER DATE CONSIDERED

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List of Patents and Publications Cited by Applicant (Use several sheets if necessary)			Applicant Bennett and dobie				
U.S. Department of Commerce			Filing Date August 4, 2003	Group, 1645 635			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
J081	DA	Huang et al., "Superoxide dismutase as a target for the selective killing of cancer cells", Nature 2000 407:390-395 XP-002186114					
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	y Application	C. Frank Bennett e	C. Frank Bennett et al.			
(Use several s	sheets if necessary)					
		Filing Date	Group			
	of Commerce Patent	herewith	not yet/assigned			
and Trademark O	ffice		1635			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
		Recent advances in amyotrophic Curr. Opin. Neurol., 2000, 13:397-				
AB		e therapy for amy	otrophic lateral			
	Alisky et al., Gene therapy for amyotrophic lateral sclerosis and other motor neuron diseases, Hum. Gene Ther., 2000, 11:2315-2329					
AC	Bruijn et al., Aggregation and motor neuron toxicity					
	of an ALS-linked SOD1 mutant independent from wild-type					
1 1 1	SOD1, Science, 1998, 281:1851-1854					
AD	Cleveland et al., Oxidation versus aggregation - how					
	do SOD1 mutants cause ALS?, Nat. Med., 2000, 6:1320-					
AE	Fridovich, Superoxide radical and superoxide dismutases, Annu. Rev. Biochem., 1995, 64:97-112					
AF	Gulesserian et al., Superoxide dismutase SOD1, encoded on chromosome 21, but not SOD2 is overexpressed in brains of patients with Down syndrome, J. Investig. Med., 2001, 49:41-46					
AG	Hottinger et al., The copper chelator d-penicillamine delays onset of disease and extends survival in a transgenic mouse model of familial amyotrophic lateral sclerosis, Eur. J. Neurosci., 1997, 9:1548-1551					
АН	Kawata et al., Aberrant splicing of human Cu/Zn superoxide dismutase (SOD1) RNA transcripts, NeuroReport, 2000, 11:2649-2653					
AI	Klivenyi et al., Neuroprotective effects of creatine in a transgenic animal model of amyotrophic lateral sclerosis, Nat. Med., 1999, 5:347-350					
AJ	Lee et al., Molecular cloning and high-level					
į į	expression of human cytoplasmic superoxide dismutase					
gene in Escherichia coli, Misaengmul Hakhoechi, 1990, 28:91-97						
EXAMINER VOU C. SOL DATE CONSIDERED 10/5/05						

Form Pl	O-1449 Modified	Docket No.	Serial No.			
		ISPH-0756	not yet assigned			
List of Pate	nts and Publications	Applicant				
	by Application	C. Frank Bennett et al.				
(Use several sheets if necessary)						
		Filing Date	Group			
	t of Commerce Patent	herewith _	not yet assigned			
and Trademark	Office		1635			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
AK	AK Rothstein et al., Chronic inhibition of superoxide					
1 00		apoptotic death of spinal neurons,				
434	Proc. Natl. Acad. Sci. U. S. A., 1994, 91:4155-4159					
AL	Rowland, Six important themes in amyotrophic lateral					
	sclerosis (ALS) research, 1999, J. Neurol. Sci., 2000,					
		180:2-6				
AM	Trotti et al., SOD1 mutants linked to amyotrophic					
	lateral sclerosis selectively inactivate a glial					
737	glutamate transporter, Nat. Neurosci., 1999, 2:427-433					
AN	Troy et al., Downregulation of Cu/Zn superoxide					
	dismutase leads to cell death via the nitric oxide-					
AO	peroxynitrite pathway, J. Neurosci., 1996, 16:253-261					
I AO	Troy et al., Down-regulation of copper/zinc superoxide dismutase causes apoptotic death in PC12 neuronal					
cells, Proc. Natl. Acad. Sci. U. S. A., 1994, 91:6384-						
6387						
(A) (ToO)						
EXAMINER VOIC	a C. XVI	DATE CONSIDERED (0/5/05			

Serial No. Docket No. Form PTO-1449 Modified 10/633,843 ISPH-0756_ List of Patents and Publications Applicant Cited by Application (Use several sheets if necessary) C. Frank Bennett et al. group 1635 not yet assigned Group Filing Date U.S. Department of Commerce herewith Patent and Trademark Office U.S. PATENT DOCUMENTS Class Subclass Name Date Document No. Examiner's Initial AA AB AC AD ΑE AF ΑG AΗ ΑI ΑJ AΚ AL AM AN FOREIGN PATENT DOCUMENTS Translation Country Date Document No. Examiner's NO YES Initial XV PCT 9/1/1994 Wo 94/19493 ΑO AP ΑQ AR AS AT ΑU ΑV AW AX DATE CONSIDERED EXAMINER >